## **Holiday Cacti**

Туре	Thanksgiving Cactus (Schlumbergera truncata) Also called Zygocactus	Christmas Cactus (Schlumbergera bridgesii) hybrid of Schlumbergera truncata and Schlumbergera russelliana	Easter Cactus (Rhipsalidopsis gaertneri)
Description	<ul> <li>Blooms November through January</li> <li>Leaf segments are serrated or "toothed"</li> <li>Pollen-bearing anthers are yellow</li> <li>2-inch long tubular flowers look like a flower within a flower</li> <li>Flowers are mostly pastels, variations of red, pink, peach, purple, orange, or white</li> </ul>	<ul> <li>Blooms November to January; may continue blooming into March</li> <li>Roundish leaves do not have spines; they are scalloped with minor serrations along the margins</li> <li>Pollen-bearing anthers are pink to purplish</li> <li>Flowers may be red, yellow, purple, pink or white</li> <li>Not commonly available</li> </ul>	<ul> <li>Blooms in Spring (March to May)</li> <li>End of leaf segments have small bristles; leaves, are more three-dimensional with a thick ridge on one side</li> <li>Flowers are more star-shaped than the Thanksgiving and Christmas cacti</li> <li>Flowers are reddish-orange or could be a hybrid between Rhipsalidopsis gaertneri (reddish-orange flowers) and Rhipsalidopsis rosea (profuse orchid-colored flowers)</li> </ul>
Care	<ul> <li>Water normally during flowering period (thorough watering when top inch of soil is dry to the touch)</li> <li>Cut back on water after bloom period; keep on the dry side until flower buds form (occasional water to keep leaves from shriveling up)</li> <li>Indirect light</li> <li>4 to 8 weeks before bloom, can encourage budding by placing plant in total, uninterrupted darkness for 12 to 14 hours each night or placing in a cool, 50° to 55° location</li> </ul>		
Fertilizing	5-7-3 full strength or 10-10-10 or 20-20-20 half strength water soluble fertilizer (i.e. mixed with water) or granular organic fertilizer when plant is actively growing (after bloom and until Sept)		

## **Holiday Cacti**

Pruning	After bloom is finished (spring for Thanksgiving and Christmas cactus, summer for Easter cactus), snip off a 3 to 5 segment branch with sharp scissors or twist it off. Be sure to keep track of which end of the cutting is "up"	
Propagatin g	Set cut segment in a cool, dry location for several days to allow the cut end to form a callous (can lay on a paper towel)  To plant, dip end in rooting hormone (optional) and push the root end of the cutting ½ to 1 inch deep into vermiculite, or damp sand Keep just barely moist, not wet  Place pot with cuttings in a spot that gets plenty of light but is out of direct sunlight  You should see new growth in three to four weeks; move plants to a fast draining potting mix  May not get blooms for a couple of years	
Repotting	<ul> <li>Use a lightweight, well-drained potting mix, e.g. commercial cactus mix, or 2/3 regular potting soil/mix and 1/3 sand</li> <li>May only need to repot every few years</li> <li>Repot after blooms have faded and before new buds appear</li> <li>Repot in a container a little larger than previous container; plants bloom better when a little root-bound</li> </ul>	
Toxicity	Not toxic to dogs and cats, but fibrous plant material can cause irritation to the stomach and intestine, leading to vomiting or diarrhea	